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# HAMRE, SCHUMANN, MUFLLER & LARSON, P.C.

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September 15, 2006

TO: Mail Stop: AMENDMENT FROM: Michael D. Schumann

Examiner: Commissioner for Patents

OUR REF: 20016.0003USWO

PO Box 1450 Alexandria, VA 22313-1450

TELEPHONE: (612) 455,3800

Total pages, including cover letter:

PTO FAX NUMBER: 571,273,8300

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Title of Document:

INFORMATION DISCLOSURE STATEMENT, FORM 1449, 1

REFERENCE: International Search Report

Applicant: Serial No : WANG et al. 10/585.014

App. Filed: June 29, 2006

Please charge any additional fees or credit overpayment to Deposit Account No. 50-5478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Name: Michael D. Schumann

Rcg. No.: 30,422

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

225 SOUTH SIXTH STREET - SUITE 2650 - MINNEAPOUS - MN 55402 TEL 612,455,3800 - FAX 612,455,3801 WWW.HSMLC.OM · MAIL@HSMLC.OM

PAGE 1/37 \* RCVD AT 9/15/2006 2:14:18 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/11 \* DNIS:2738300 \* CSID:612-455-3801 \* DURATION (mm-ss):08-58

## SEP 1 5 2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Examiner:

Unknown

Serial No.:

WANG et al. 10/585,014 June 29, 2006

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Group Art Unit:

Unknown

Filed:

Docket:

20016.0003USWO

Title: ADJUST EQUIPMENT AND METHOD FOR ARRAY ANTENNA
TRANSMITTING LINK

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is beinggranged and by facsimile to the U.S. Patent and Trademark Office on September 15, \$206 \$

87:
Name: RALVNIN WIEHELM

#### INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Please note that the references cited on the Form 1449 were cited in an International Search Report dated October 28, 2004. A copy is enclosed.

In accordance with the provisions of 37 C.F.R.  $\S1.97$ , this statement is being filed (CHECK ONE):

- (1) within three (3) months of the Filing Date, before the mailing date of a First Office Action on the merits, or before the mailing date of a First Office Action on the merits after the filing of a request for continued examination under 37 C.F.R. §1.114; or
- (2) after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and
  - the requisite Statement is below, OR
  - the requisite fee of \$180.00 under Rule 1.17(p) is included herein, or
  - (3) after the mailing date of a Final Rejection or Notice of Allowance but on or before the payment of the Issue Fee, AND

SEP 1 5 2006

	the requisite Statement is below, AND							
	the requisite fee of \$180.00 under Rule 1.17(p) is included herein.							
STATEMENT								
	As required under §1.97(e), Applicants hereby state either that:							
	□ 1.	Statement was first in a counterpart for	nation contained in the Information Disclosure cited in a communication from a foreign patent offi eign application not more than three months prior to e Information Disclosure Statement; or					
	<b>2</b> .	Statement was cited counterpart foreign signing this Stateme information contain known to any indiv	tion contained in the Inforn I in a communication from application, and to the knother and after making reasonable ded in the Information Disc idual designated in §1.56( the Information Disclosur	a foreign patent office in a owledge of the person e inquiry, no item of losure Statement was b) more than three months				
	If this bo	x is checked, Applica	ant provides the following:					
Certification Under 37 C.F.R. §1.704(d)								
	In accordance with 37 C.F.R. §1.704(d), the undersigned hereby certifies that each item listed on the enclosed Form 1449 was first cited in a communication from a foreign patent office in a counterpart application, and that this communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.							
☐ The Examiner is hereby advised of the following co-pending U.S. applications. A copy of each U.S. patent application publication (if published) or application (if not published) is enclosed.								
	App	olication No.	Filing Date	Стоир				
No representation is made that a reference is "prior art" within the meaning of 35								

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

SEP 1 5 2006

Copies of references JP 2003-152611 and JP 2002-290315 are not being provided as the applicant does not have copies of the references. Copies of these references should be available at WIPO.

#### FEE AUTHORIZATION

Should any fee associated with the submission of this paper not be attached hereto as a check, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 50-3478. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

HSML, P.C.

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HAMRE, SCHUMANN, MUELLER & LARSON, P.C. Post Office Box 2902

Minneapolis, MN 55402-0902 (612) 455-3800

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By:

Dated: September 15, 2006

MDS:rkw

Michael D. Schumann Reg. No. 30,422

### ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.N./

09/15/2006 12:59 612-455-3801

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Date: September 15, 2006

HSML, P.C.

SEP 1 5 2006

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: Application Number: 20016.0003USWO 10/585,014
IN AN APPLICATION	Applicant: WANG et al.
(Use several sheets if necessary)	Filing Date: June 29, 2006 Group Art Unit:: unknown 261
*	Ex.

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			U.S	PATENT DOCUMEN	TS			
EXAMINER DOCUMENT NO.		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
		•						
					1			
			FORE	IGN PATENT DOCUM	ENTS			
	DOCUMI	NT NO.	IT NO. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	WO 02/061	970	August 2002	WIPO				
	JP 2003 152	2611	May 2003	JAPAN			Sec IDS	
	JP 2002 290	315	August 2002	JAPAN			See IDS	
		OTHER	DOCUMENTS (	Including Author, Title,	Date. Pertinent I	ages, Etc.)		
		Internation	nal Search Report	for International Publicat	ion No. PCT/C	103/01149 dated (	October 28, 200	)4.
		-						

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EXAMINER	/Duc Nguyen/	DATE CONSIDERED	01/07/2010				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.							

\*Substitute Disclosure Statement Form (PTO-1449)

Pateril and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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